

Sheet 1 of 2

Form 1449*	Atty. Docket No.: 1160.012US1	Serial No. 09/842,587
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Aly A. Farag et al.	
	Filing Date: April 26, 2001	Group: Unknown

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
-----------------------	-----------------	------	------	-------	----------	-------------------------------

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
-----------------------	-----------------	------	---------	-------	----------	-----------------------

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
W	Ahmed, A., et al., "3D Reconstruction of the Human Jaw from a Sequence of Images", <u>Proceedings of the IEEE Computer Vision and Pattern Recognition Conference (CVPR)</u> , Puerto Rico, pp. 646-653, (June 1997)
W	Ahmed, M.T., et al., "Neurocalibration: A Neural Network that can Tell Camera Calibration Parameters", <u>Proceedings of the IEEE International Conference on Computer Vision (ICCV)</u> , Greece, pp. 463-468, (Sept. 1999)
W	Besl, P.J., et al., "A Method for Registration of 3-D Shapes", <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , 14 (2), pp. 239-256, (Feb. 1992)
W	Goshtasby, A.A., et al., "A System for Digital Reconstruction of Gypsum Dental Casts", <u>IEEE Transactions on Medical Imaging</u> , 16 (5), pp. 664-674, (Oct. 1997)
W	Mostafa, M.G., et al., "Integrating Shape from Shading and Range Data Using Neural Networks", <u>Proceedings of the IEEE Computer Vision and Pattern Recognition Conference (CVPR)</u> , Fort Collins, Colorado, USA, pp. 15-20, (June 1999)
W	Wei, G., et al., "Learning Shape from Shading by a Multilayer Network", <u>IEEE Transactions on Neural Networks</u> , 7 (4), pp. 985-995, (July 1996)
W	Yamany, S.M., et al., "A 3-D reconstruction System for Human Jaw Using a Sequence of Optical Images", <u>IEEE Transactions on Medical Imaging</u> , 19 (5), pp. 538-547, (May 2000)
W	Yamany, S.M., et al., "A New Genetic-Based Technique for Matching 3-D Curves and Surfaces", <u>Pattern Recognition</u> 32 (10), p. 1817, (1999)
W	Yamany, S.M., et al., "A Robust 3-D Reconstruction System for Human Jaw Modeling", <u>Proceedings of the 2nd International Conference on Medical Image Computing and Computer-Assisted Intervention (MICCAI'99)</u> , Cambridge, England, pp. 778-787, (Sept. 1999)

Examiner

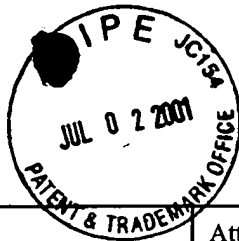
Caffin, L.

Date Considered

11/4/02

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 2 of 2

Form 1449\*

Atty. Docket No.: 1160.012US1

Serial No. 09/842,587

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant: Aly A. Farag et al.

Filing Date: April 26, 2001

Group: Unknown

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

\*\*Examiner  
Initial

C	Yamany, S.M., et al., "A System for Human Jaw Modeling Using Intra-Oral Images", <u>Proceedings of the IEEE Engineering in Medicine and Biology Society (EMBS) Conference</u> , Hong Kong, pp. 563-566, (Oct. 1998)
C	Yamany, S.M., et al., "Free-Form Object Recognition and Registration Using Surface Signatures", <u>Proceedings of the IEEE International Conference on Computer Vision (ICCV)</u> , Greece, pp. 1098-1104, (Sept. 1999)
C	Yamany, S.M., et al., "Orthodontics Measurements using Computer Vision", <u>Proceedings IEEE Engineering in Medicine and Biology Society (EMBS) Conference</u> , Hong Kong, pp. 534-539, (Oct. 1998)

Examiner

Date Considered

11/4/02

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.